Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Sunday 16 Jul 2023 until 23:59 on Monday 17 Jul 2023

Forecast Issued on Sunday 16 Jul 2023 at 03:12 by Met Office Aberdeen

Confidence: High for Sunday. High for unsettled and showery weather to continue well into next week.

Headline for Sunday 16 Jul 2023: Unsettled with showers or longer spells of rain. Windy.

Mountain weather hazards on Sunday 16 Jul 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
40%	50%	50%	70%	70%	70%

Forecast for Sunday 16 Jul 2023

Weather: Some drier and brighter spells around the Great Glen otherwise a cloudy day with showers or longer spells of rain. Chance of an afternoon thunderstorm across Caithness and Easter Ross. Windy across Skye and northern Lochaber with a chance of summit gales.

Chance of cloud-free hill tops above 800m: 50%, best chance in the west of the area until early afternoon

Low cloud and visibility: Areas of cloud down to 500 metres through the day, this most extensive and persistent across the west of the area including the Cuillins. Best chance of breaks will be in the east of the area around the Great Glen.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 16 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	19/22 NW	23/28 NW	23/30 NW	28/36 NW	28/36 NW	24/31 NW	20/26 NW
900	19/22 NW	23/28 NW	24/31 NW	28/36 NW	27/35 NW	23/30 NW	19/25 NW
600	14/17 NW	17/22 NW	18/25 NW	20/28 NW	20/28 NW	17/24 NW	14/20 NW
300	6/19 NW	9/24 NW	11/27 NW	10/30 NW	10/29 NW	8/24 NW	7/21 NW
Glen	8/14 NW	12/20 W	14/25 NW	14/25 NW	14/26 NW	11/22 NW	9/18 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/4	8/4	8/3	6/1	6/-0	5/-0	4/-1
900	9/5	9/5	8/4	7/2	6/1	6/0	5/0
600	11/8	11/8	10/7	9/5	8/4	8/4	7/4
300	12/11	12/10	11/9	11/8	10/8	9/7	9/7
Glen	14/13	14/12	13/11	13/10	12/10	12/10	12/10
Freezing Level*	2200m	2200m	2200m	2200m	2000m	1900m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Wet weather expected to develop across western most ranges through the afternoon with a chance of some fast flow burns. Strong winds at height will lead to slow progress and drenching conditions.

Forecast for Monday 17 Jul 2023
Weather: Some rain in the early hours. Then sunny intervals and a few showers, but these less frequent and lighter than over the weekend. Chilly breeze at height.

Maximum wind: Westerly 15 mph with gusts to 25 mph

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Generally very good visibility with good air clarity. Some patchy cloud down to 700 metres at first, chiefly across the north and west of the area. All but the highest summits clear of cloud in the afternoon.

Temperature: **Glens:** Plus 9 rising to 16 Celsius
At 800m: Plus 9 Celsius
Freezing level: Above summits

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